DISCUSSION DRAFT 2

Lower West Coast Water Supply Plan Update

GOAL

Ensure an adequate supply of water to protect and enhance natural systems and to meet all existing and future reasonable-beneficial uses, while sustaining water resources for future generations.

Proposed OBJECTIVES

- 1. Water Supply: Identify sufficient sources of water to meet <u>reasonable</u> beneficial consumptive uses projected <u>through</u> 2025 water demands during <u>under</u> a 1-in-10 year drought event., without causing harm to the natural resources
- **2. Natural Systems**: Protect <u>and enhance</u> wetland systems and the water resources from harm due to water use, including drawdowns and harmful movement of saline water.
- **NEW 3. Estaurine and Riverine Systems:** Protect and enhance the Caloosahatchee River and Estuary through effective water deliveries and management of the water resources.
- **4.** Conservation and Alternative Source Development: <u>Encourage Increase levels of conservation measures</u>, increase to improve the efficiency of water use; and increase the use in addition, also support and promote the <u>development</u> of alternative sources.
- **5. Linkage with Local Governments**: Provide linkage between the LWC Plan and local government comprehensive plans.
- 6. Compatibility and Linkage with Other Planning Efforts: Achieve Provide compatibility and integration with the Comprehensive Everglades Restoration Plan, modifications to operating schedules for the regional system, consumptive use permitting process, reservations of water, and other local and regional water resource planning efforts. with other related planning activities within the region.